Aberdeen Proving Ground (APG) Science and Technology Board Meeting April 07, 2000

- 1. The APG Science and Technology board convened at 1:00, April 07, 2000.
- 2. Attendees at the meeting were:

U.S. Army Developmental Test Command (USADTC)
USADTC
National Guard Bureau-AEC
U.S. Army Aberdeen Test Center (ATC)
Cecil Community College (CCC)
Northeastern Maryland Technology Council (NMTC)
U.S. Army Evaluation Center (AEC)
U.S. Army Materiel Systems Analysis
Activity (USAMSAA)
U.S. Army Environmental Center (USAEC)
USAEC
U.S. Army Soldier and Biological Chemical Command (USASBCCOM)
U.S. Army Ordnance Center and School (OCS)
U.S. Army Research Laboratory (ARL)
Office of Economic Development (OED)
USAMSAA
U.S. Army Program Manager Chemical Demil.
TRI-S
Garrison, APG
USADTC

3.

a. Ms. Carnaggio provided a status report on Harford County OED work. Dr. Phil Singerman from the Technology Economic Development Corporation TEDCO) visited APG and departed favorably impressed with what he saw.

- b. Mr. Mullins provided an update on the NMTC. April 13 is the next meeting hosted by USAMRICD. COL Little will provide the command briefing and tour. NMTC is working on a follow on contract for the 3D Modeling course. The course will be taught at Cecil Community College, Harford Community College, and the HEAT Center. Writing a manual for course for other to teach. Looking for funds for silicon graphics computers. 20k is needed. 8 units received (with warranty). NMTC calendar to go on S&T web site. Brian wants to talk to Warren to discuss commonalities between two groups.
- c. Mr. Clark has the action to gather all calendar dates from membership organizations and post same on the S&T board web site. Further, these events will be briefed at the start of each S&T Board meeting.
- d. Mr. Dimmick briefed fire fighter task force relationship with the Department of Agriculture fire fighter service to include the smoke jumpers. ARL will host the fire shelter program on April 26 to include a tour of ATC. Natick will send shelter/tent technologists to attend. Everyone is welcome to attend; location is the ARL Rodman building.
- e. Mr. Guzewich from Army Environmental Center (AEC) briefed the Inter-Government Personnel Act (IPA) program. The program began in 1974 as a mechanism for the Federal government to avail itself of expertise of non-profit or state agency employees. The program creates a contract between the government and company whereby the government can buy the talent from the company. The period of employment for an IPA is 2-4 years, renewable yearly. The IPA employee, in effect, becomes a Federal government employee. The person returns to his/her agency afterwards better trained. The company person acts as a government official with some restrictions on travel. Mr. Guzewich is the POC for this. AEC currently has 7 IPAs. AEC has agreements with the Forest service, Fish and wildlife, etc. Individuals are normally paid at the GS-13/14/15 rate. Conservation is a high interest area. This program opens doors to other agencies: other people can avail themselves under these agreements. Mr. Simmons wants to look at this program within the proving ground. The ORISE program is a similar, four-year program that is used for new college graduates and other talented people. ORISE employees are treated as contractors.
- f. Ms. Carnaggio provided a briefing on the Marketing/Publicity Subcommittee. S&T Board to become involved in events such as Technology

Summit, Patuxent River Business Forum, Maryland Technology Showcase, Marketing Tour, and the Technology Development Symposium. Market leaders (about 40 people) will come to APG for windshield tour on bus. S&T Board must be included in Web-site linkages. The Harford County Office of Economic Development (OED) is undergoing a major overhaul. TEDCO has a Community of Science (COS) site. The APG S&T Board should identify APG experts within 5 areas selected by the Technology subcommittee and include background information in that site. Make certain that all professional organizations such as ITEA are marketed effectively. Dr. Dave Brown has encouraged private sector employees to participate in ITEA, which has substantially increased local membership. Need to continue looking at training initiatives such JHU and conference opportunities. The Database Access list is installed at HEAT OED office. The Marketing/Publicity Subcommittee has identified at least 30 percent of database is usable. Once active, the subcommittee will generate publicity press releases to promote the BDO. The State may furnish a matching grant for TEAM APG display or a marketing training program for in-house representatives. The High Technology subcommittee feeds marketing subcommittee.

- g. Mr. Clark provided an update on the Higher Education Subcommittee. The Johns Hopkins University (JHU) survey results are being tabulated by JHU. No decision by JHU on what programs they are considering to bring to Harford County, however Information Management appears to be a prime considerations followed closely by the engineering disciplines.
- h. Dr. Jim Savage briefed High Technology Subcommittee. There are five initial areas to be looked at. The initial area of interest is biotechnology. Organization representatives are to send Dr. Savage any information on this area. Discussions on this area will take place during the next Higher Technology subcommittee meeting (April 18). Request that all relevant organizations send information via email, fax, etc. No fancy org charts, etc., just general info on who is doing what in the area. High Technology subcommittee will build a program on this, brief the APG S&T Board, and bring the results to include taskings to the BDO. Messrs. Mike Zweibel and Dave Martin are members of this group now. High technology will lie out on charts what the direction is, and deliver to Business Development Office to work. After this work is done, the High Technology Subcommittee will act in an ad hoc capacity. The subcommittee wants to avoid regular monthly meetings. Mr. Simmons supports changing S&T board meetings to this format.

- i. Mr. Simmons briefed BDO. Geo Centers Inc. has been picked as the contractor. The company has extensive experience in BDO functions at SBCCOM and Picatinny Arsenal, Dover, New Jersey. A task order to an existing contract is being worked.
- j. Ms. Rita Savage briefed the USDA New Leader Program, which was recently utilized by OCS. The New Leader program is similar to an IPA and Intern program. Focuses on competencies dealing with leadership, teaming, problem solving, self-direction, flexibility, conflict management, decisiveness, communications and interpersonal skills. Assignments run for 30 days. The process involves an executive interview and an additional shadowing assignment. Benefits: organizations gains a more educated manager. Organization receiving the new leader program participant partners with another organization and gains new ideas. Pay is at the GS-07-11 level.
- k. Mr. Cozby briefed that the Test Technology Symposium 2000 will be held on April 11-12 at the Turf Valley Golf and Country Club, Ellicott City. The International Test and Evaluation Association (ITEA) workshop is scheduled for June 5-8 at Hilton Garden Inn, Baltimore MD. Thrust is to concentrate more on doing things with testing and training instead of just being an end point.
- 1. Mr. Simmons briefed the APG Regional Army Acquisition Office Proposal. This proposal will assist in training the future leaders at APG. APG is comprised of an aging workforce of whom a large percentage will be of retirement age within five years. This Office will consolidate acquisition core/workforce requirements within APG to effect better economies and cross-training opportunities.
- 4. The meeting ended at 3:00. The date of the next APG S&T Board meeting is May 8 at 1:00.

Stephen Clark APG S&T Board Coordinator